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JC927 U.S. PTO

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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09/22/00
997-U.S.
668664

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 015685.P068

Total Pages 2

First Named Inventor or Application Identifier Paul Petrus

Express Mail Label No. EL414998914US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 36)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 8)
4. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: separate sheet with title, express mail label, copy of postcard and attorney's signature

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
of prior application No: _____

18. Correspondence Address

Customer Number or Bar Code Label _____
(Insert Customer No. or Attach Bar Code Label here)
or

Correspondence Address Below

NAME James Y. Go
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026
Country U.S.A. TELEPHONE (425) 827-8600 FAX (425) 827-5644

Express Mail Label: EL414998914US

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FEE TRANSMITTAL FOR FY 2000**TOTAL AMOUNT OF PAYMENT (\$)** 1,366.00**Complete if Known:**Application No. New ApplicationFiling Date HerewithFirst Named Inventor Paul Petrus

Group Art Unit _____

Examiner Name _____

Attorney Docket No. 015685.P068**METHOD OF PAYMENT (check one)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
101	690	201	Utility application filing fee
106	310	206	Design application filing fee
107	480	207	Plant filing fee
108	690	208	Reissue filing fee
114	150	214	Provisional application filing fee

SUBTOTAL (1) \$ _____

2. EXTRA CLAIM FEES

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	- 20** = 18	X 18.00	= 324.00
Independent Claims	- 3** = 4	X 78.00	= 312.00
Multiple Dependent			= _____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee Description</u>
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 636.00**FEE CALCULATION (continued)**

12/29/99

- 1 -

PTO/SB/17 (6/99)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

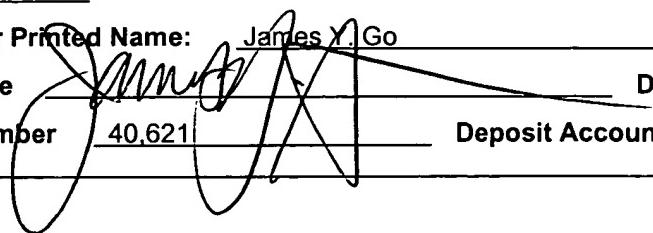
See Forms PTO/SB/09-12

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
			Notice of Appeal
			Filing a brief in support of an appeal
			Request for oral hearing
			Petition to institute a public use proceeding
			Petition to revive unavoidably abandoned application
141	1,210	241	605
			Petition to revive unintentionally abandoned application
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	760	246	380
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	760	249	380
			For each additional invention to be examined (see 37 CFR 1.129(a))
			40.00
Other fee (specify)			
Other fee (specify)			
			SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: James Y. Go
 Signature 
 Date 9-22-00
 Reg. Number 40,621 Deposit Account User ID _____
 (complete if applicable)

Our Reference: 015685.P068

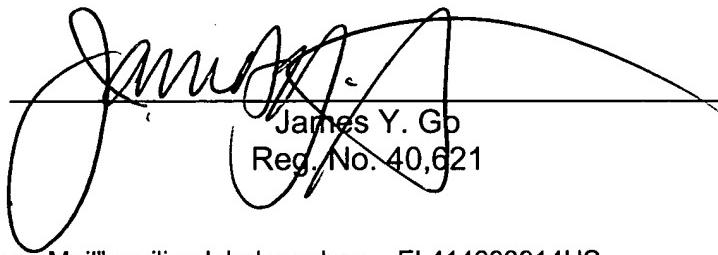
Patent

METHOD AND APPARATUS FOR DETERMINING AN OPERATING CONDITION IN A
COMMUNICATIONS SYSTEM

Inventors: Paul Petrus

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP


James Y. Go
Reg. No. 40,621

JC917 U.S. PTO
09/668664



"Express Mail" mailing label number: EL414998914US

Date of Deposit: September 22, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Rimma N. Oks

(Typed or printed name of person mailing paper or fee)

09-22-00

(Signature of person mailing paper or fee)

(Date signed)

Serial/Patent No. Not Yet Assigned Filing/Issue Date: Herewith
Client: ArrayComm, Inc.
Title: METHOD AND APPARATUS FOR DETERMINING AN OPERATING CONDITION
IN A COMMUNICATIONS SYSTEMS

bstz File No.: 015685.P068 Atty/Secy Initials: JYG/rno
Date Mailed: September 22, 2000 Docket Due Date:

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (pgs.)
- Appeal Brief (pgs.) (in triplicate)
- Application - Utility 36 pgs., with cover and abstract
- Application - Rule 1.53(b) Continuation (pgs.)
- Application - Rule 1.53(b) Divisional (pgs.)
- Application - Rule 1.53(b) CIP (pgs.)
- Application - Rule 1.53(d) CPA Transmittal (pgs.)
- Application - Design (pgs.)
- Application - PCT (pgs.)
- Application - Provisional (pgs.)
- Assignment and Cover Sheet
- Certificate of Mailing
- Declaration & POA (5 pgs.)
- Disclosure Docs & Orig &
Copy of Inventor's Signed Letter (pgs.)
- Drawings: 8 # of sheets includes 8 figures
- Other * copies of (4) cited references; * separate sheet with
express mail label, copy of postcard and attorney's signature (1pg)
- Express Mail No EL414998914US Check No 0000701
- Month(s) Extension of Time Amt: \$1,366.00
- Information Disclosure Statement & PTO-1449 (5 pgs.) Check No. _____
- Issue Fee Transmittal Amt: _____
- Notice of Appeal
- Petition for Extension of Time
- Petition for _____
- Postcard
- Power of Attorney (pgs.)
- Preliminary Amendment (pgs.)
- Reply Brief (pgs.)
- Response to Notice of Missing Parts
- Small Entity Declaration for Indep. Inventor/Small Business
- Transmittal Letter, in duplicate (2 pgs each)
- Fee Transmittal, in duplicate (2 pgs each)